

Grouping of WCs	WCs	Lead categories
Two heavy two leptons	$c_{Ql}^{3(l)}, c_{Ql}^{-(l)}, c_{Qe}^{(l)}, c_{tl}^{(l)},$ $c_{te}^{(l)}, c_t^{S(l)}, c_t^{T(l)}$	3l off-Z
Four heavy	$c_{QQ}^1, c_{Qt}^1, c_{Qt}^8, c_{tt}^1$	2lss
Two heavy two light “t $\bar{t}$ l $\nu$ -like”	$c_{Qq}^{11}, c_{Qq}^{18}, c_{tq}^1, c_{tq}^8$	2lss
Two heavy two light “t $\bar{t}$ l $\bar{q}$ -like”	$c_{Qq}^{31}, c_{Qq}^{38}$	3l on-Z
Two heavy with bosons “t $\bar{t}$ l $\bar{l}$ -like”	$c_{tZ}, c_{\phi t}, c_{\phi Q}^-$	3l on-Z and 2lss
Two heavy with bosons “tXq-like”	$c_{\phi Q}^3, c_{\phi tb}, c_{bW}$	3l on-Z
Two heavy with bosons with significant impacts on many processes	$c_{tG}, c_{t\phi}, c_{tW}$	3l and 2lss